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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------|---------------------------------------|---------------------------------------|
| <b>PATENT APPLICATION FEE DETERMINATION RECORD</b><br>Substitute for Form PTO-875                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                          |                                                                                                        |                                                    | Application or Docket Number<br><b>10/622,144</b> | Filing Date<br><b>07/18/2003</b>      | <input type="checkbox"/> To be Mailed |
| <b>APPLICATION AS FILED – PART I</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                          |                                                                                                        |                                                    | <b>OTHER THAN<br/>SMALL ENTITY</b>                |                                       |                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | (Column 1)                                                                                                                                                                                                                                                                                               | (Column 2)                                                                                             | (Column 3)                                         | SMALL ENTITY                                      | OR                                    | OTHER THAN<br>SMALL ENTITY            |
| <input type="checkbox"/> <b>BASIC FEE</b><br>(37 CFR 1.16(a), (b), or (c))<br><br><input type="checkbox"/> <b>SEARCH FEE</b><br>(37 CFR 1.16(b), (f), or (m))<br><br><input type="checkbox"/> <b>EXAMINATION FEE</b><br>(37 CFR 1.16(c), (g), or (j))<br><br><b>TOTAL CLAIMS</b><br>(37 CFR 1.16(j))<br><br><b>INDEPENDENT CLAIMS</b><br>(37 CFR 1.16(h))<br><br><input type="checkbox"/> <b>APPLICATION SIZE FEE</b><br>(37 CFR 1.16(e))<br><br><input type="checkbox"/> <b>MULTIPLE DEPENDENT CLAIM PRESENT</b> (37 CFR 1.16(j))<br><br> | NUMBER FILED<br>N/A                                                                                                                                                                                                                                                                                      | NUMBER EXTRA<br>N/A                                                                                    | RATE (\$)<br>N/A                                   | RATE (\$)<br>N/A                                  | RATE (\$)<br>N/A                      |                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | minus 20 = *<br>minus 3 = *                                                                                                                                                                                                                                                                              |                                                                                                        | N/A                                                | N/A                                               | N/A                                   |                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                          |                                                                                                        | X \$ =                                             | X \$ =                                            | X \$ =                                |                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                          |                                                                                                        | TOTAL                                              | TOTAL                                             | TOTAL                                 |                                       |
| <b>APPLICATION AS AMENDED – PART II</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                          |                                                                                                        |                                                    | <b>OTHER THAN<br/>SMALL ENTITY</b>                |                                       |                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | (Column 1)                                                                                                                                                                                                                                                                                               | (Column 2)                                                                                             | (Column 3)                                         | SMALL ENTITY                                      | OR                                    | OTHER THAN<br>SMALL ENTITY            |
| <b>AMENDMENT</b><br><br><b>01/05/2011</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>CLAIMS<br/>REMAINING<br/>AFTER<br/>AMENDMENT</b><br><br>Total (37 CFR 1.16(h)) * 24<br>Independent (37 CFR 1.16(h)) * 2<br><br><input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))<br><br><input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))<br><br> | <b>HIGHEST<br/>NUMBER<br/>PREVIOUSLY<br/>PAID FOR</b><br><br>Minus ** 24 = 0<br>Minus ***3 = 0<br><br> | <b>PRESENT<br/>EXTRA</b><br><br>= 0<br>= 0<br><br> | RATE (\$)<br>X \$ =                               | ADDITIONAL<br>FEE (\$)<br>OR X \$ 52= | RATE (\$)<br>0                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                          |                                                                                                        |                                                    | X \$ =                                            | OR X \$ 220=                          | 0                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                          |                                                                                                        |                                                    | TOTAL ADD'L<br>FEE                                | TOTAL ADD'L<br>FEE                    | 0                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | (Column 1)                                                                                                                                                                                                                                                                                               | (Column 2)                                                                                             | (Column 3)                                         | SMALL ENTITY                                      | OR                                    | OTHER THAN<br>SMALL ENTITY            |
| <b>AMENDMENT</b><br><br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>CLAIMS<br/>REMAINING<br/>AFTER<br/>AMENDMENT</b><br><br>Total (37 CFR 1.16(h)) *<br>Independent (37 CFR 1.16(h)) *<br><br><input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))<br><br><input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))<br><br>      | <b>HIGHEST<br/>NUMBER<br/>PREVIOUSLY<br/>PAID FOR</b><br><br>Minus **<br>Minus ***<br><br>             | <b>PRESENT<br/>EXTRA</b><br><br>= =<br>= =<br><br> | RATE (\$)<br>X \$ =                               | ADDITIONAL<br>FEE (\$)<br>OR X \$ =   | RATE (\$)<br>0                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                          |                                                                                                        |                                                    | X \$ =                                            | OR X \$ =                             | 0                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                          |                                                                                                        |                                                    | TOTAL ADD'L<br>FEE                                | TOTAL ADD'L<br>FEE                    | 0                                     |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*Legal Instrument Examiner:  
**/LORRAINE WALDEN/**